DATE: F bruary 21, 2000 Form PTO - 1449 (Modifi d)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
OIPE VO	6622.US.O1	09/441,674
INFORMATION DISCLOSURE STATEMENT BY APPLICANT FER 2 4 2000 5	\	
\ red 2 4 2000 £	FILING DATE	GROUP
(Use several sheets if necessary) (37 CFR 1.98 (b))	11/17/99	3738 1743

U.S.PATENT DOCUMENTS

EXAMINER	Γ	T	ISSUE	T		SUB	FILING
INITIAL		PATENT NUMBER	DATE	PATENTEE	CLASS	CLASS	DATE
- SIC	A1	4,065,263	12/27/77	Woodbridge, III	422	וש	
	A2	4,297,569	10/27/81	Flies	235	445	
	A3	4,329,642	05/11/82	Luthi, et al.	324	158	
	A4	4,545,382	10/08/85	Higgins, et al.	128	1035	
	A5	4,552,458	11/12/85	Lowne	356	446	
	A6	4,648,665	03/10/87	Davis, et al.	422	50	
	A7	4,711,245	12/08/87	Higgins, et al.	128	135	
	A8 -	4,806,311	02/21/89	Greenquist	422	510	
	A9	4,806,312	02/21/89	Greenquist	422	59 59	
	A10	4,810,203	03/07/89	Komatsu	422	اوا	
	A11	4,820,636	04/11/89	Hill, et al.	435	14-	
\neg	A12	4,954,087	09/04/90	Lauks, et al.	435	14	
1	A13	5,039,618	08/13/91	Stone	436	两7.	
	A14	5,053,199	10/01/91	Keiser, et al.	204422	108.	
	A15	5,141,850	08/25/92	Cole, et al.	136	5257	<u> </u>
	A16	5,182,707	01/26/93	Cooper, et al.	20-1304	W3:11	$\overline{}$
	A17	5,234,813	08/10/93	McGeehan, et al.	204426	1:92	m
	A18	5,366,609	11/22/94	White, et al.	204	403 0	
	A19	5,376,254	12/27/94	Fisher	435204	416 -	m
	A20	5,395,504	03/07/95	Saurer, et al.	36620	4038	3 7
	A21	5,447,837	09/05/95	Urnovitz	435	500	
	A22	5,477,326	12/19/95	Dosmann	354	406	
	A23	5,500,350	03/19/96	Baker, et al.	425	192	
	A24	5,508,200	04/16/96	Tiffany, et al.	435 436	44	
	A25	5,509,410	04/23/96	Hill, et al.	128	637	
1.0	A26	5,532,128	07/02/96	Eggers, et al.	435	16.	
310	A27	5,556,789	09/17/96	Goerlach-Graw, et al.	436	169	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS LATION YES N	V

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) **EXAMINER** EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)

DATE: June 19,2000

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)



SHEET _1_ of _1

Form PTO - 1449 (Modifi d)

FORM PT	O-1449 U.S. DEPARTMENT OF COMMERCE
(Modified)	PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 6622.US.O1

SERIAL NO. 09/441,674

M. E. Lewis FILING DATE

GROUP

November 17, 1999

3736 1743

(37 CFR 1.98 (b))

U.S.PATENT DOCUMENTS (continued)

EXAMINER INITIAL	_	PATENT NUMBER	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
30	A1	5,281,395	1/25/94	Markart, et al.	422	82.05	
							
					ļ		

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRA LAT YES	NS- ION NO
5210 .	B1	0 006 031	12.12.79	EP				
2.0	B2	0 351 891	24.01.90	EP				
1	B3	0 377 503	11.07.90	EP				
	B4	0 567 067	27.10.93	EP				
	B5	0 837 320	22.04.98	EP	1			
	B6	0 840 122	06.05.98	EP				
	B7	2 254 436	07.10.92	GB				
	B8	96/13707	09.05.96	PCT. WU				
<u> </u>	B9	98/05424	12.02.98	PET W()				
	1							

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER)	Λ .	055	DATE CONSIDERED	
EVALUATED. IS	<u>/ </u>	(US).	o through citation if not in conformance	n and
not considered	itiai citi d. Inclu	ation considered. Draw iiii ude copy of this form with i	e through citation if not in conformance next communication to applicant.	e allu
		··	<u> </u>	(Form PTO-1449)

RECEIVED
JUN 27 2000
TC 1700 MAIL ROOM

DATE: F bruary 21,2000

SHEET _2_ f_2

F rm PTO - 1449 (Modifi d)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
PEVC	6622.US.O1	09/441,674
INFORMATION DISCLOSURE	APPLICANT	
STATEMENT BY APPLICAN FEB 2 4 1000	M. E. Lewis	GROUP
(Use several sheets if necessary) (37 CFR 1.98 (b))	November 17, 1999	973 6 1743
(37 CFR 1.98 (b))		

U.S.PATENT DOCUMENTS (continued)

EXAMINER INITIAL		PATENT NUMBER	DATE	PATENTEE	CLASS	SUB FILING GLASS DATE
 	A28	5,569,608	10/29/96	Sommer	436	518
	A29	5,604,110	02/18/97	Baker, et al.	435	7.92
	A30	5,605,662	02/25/97	Heller, et al.	422	1000
	A31	5,628,890	05/13/97	Carter, et al.	204_	403 5 1
	A32	5,639,671	06/17/97	Bogart, et al	436	518 0 7
	A33	5,645,798	07/08/97	Schreiber, et al.	422	58 C T
	A34	5,654,178	08/05/97	Fitzpatrick, et al.	435	70.21 8 17
	A35	5,658,802	08/19/97	Hayes, et al.	436	
	A36	5,682,884	11/04/97	Hill, et al.	128	437 ~
20	A37	5,695,623	12/09/97	Michel, et al.	204	403 =

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

DOCUMENT NUMBER	PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION YES NO
			<u></u>		<u> </u>

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EXAMINER	MSS BIZOUL	
EXAMINER: Initial C	tation considered. Draw line through citation if not in conformance and lude copy of this form with next communication to applicant.	
not considered. Inc	idde copy of this form with next commence to the second	(Form PTO-1449)

FORM PTO-1	144	DA 19 (Modifi d) S. DEPARTMENT OF COMI	ATE: Augus			SHEET -	<u> </u>	֝֞֞֞֞֝֞֞֝֞֝֞֞֞֝֞֞֞֝֞֡֞֞֞֞֞֞֞֞֞֞֡֞֞֞֞֞֞֡֞֞֞֡֞֡	
(Modified) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98 (b))				ATTY. DOCKET NO. 6622.US.O1 APPLICANT M. E. Lewis, et al. FILING DATE 11/17/99	99/44 GROU 3736	CENTER R37	AUG 0 9 2001)	
		ι	J.S.PATENT	DOCUMENTS					
EXAMINE R JULTIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB	FILING DATE	_	
80	A1	5,096,669	03/17/92	Lauks et al.	422	61		<u>-</u>	
	FC	DREIGN PATENT OR DOCUMENT NUMBER	PUBLISHE PUBLIC- ATION DATE	COUNTRY OR PATENT OFFICE	APPLICA CLASS	TION SUB CLASS	TRANS LATION YES N	1	
⊇See Abstract of DE 297 02 277 OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)									
EXAMINER: not consider	Initial c	itation considered. Draw I	ine through cita h next commun	DATE CONSIDERED &		rm PTO-14		- - -	
					(10		70)		

RECEIVED AUG 13 2001 TC 1700 MAIL ROOM FEB 0 5 2001 ES

DATE: January 29, 2001

SHEET _1_ of _1

orm ero -	1449	(M	difi	d)	
	1-1 10			Ψ,	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
	6622.US.O1	09/441,674
	APPLICANT	
INFORMATION DISCLOSURE		
STATEMENT BY APPLICANT	M. E. Lewis	
	FILING DATE	GROUP
(Use several sheets if necessary)		
(37 CFR 1.98 (b))	November 17, 1999	3738 1743

U.S.PATENT DOCUMENTS (continued)

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
8C	A1	4,938,860	07/03/90	Wogoman	422	41	
AC.	A2	5,312,590	05/17/94	Gunasingham	422	50	
<u> </u>	A3	5,580,794	12/03/96	Allen	436	169	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

	DOCUMENT NUMBER	PUBLIC- ATION	COUNTRY OR		SUB	LAT	
	·	DATE	PATENT OFFICE	CLASS	CLASS	YES	NO
					T _C		
	OTHER DOCUMENT	S (Including A	Author Title, Date, Place	of Publicati		25	
	OTHER DOCUMENT	S (Including A	Author, Title, Date, Place	of Publicati	FEB 12	RECEI	
EXAMINER 1	OTHER DOCUMENT	S (Including A	Author, Title, Date, Place	of Publicati	MA 2	RECEIVE	<u>—</u>

(Form PTO-1449) -

FEB -8 2001
FEB -8 2001
FECHNOLOGY CENTER 3700)

TOUT CENTER 3100